Snowdonia National Park

Forecast valid from 06:00 on Tuesday 09 May 2023 until 23:59 on Wednesday 10 May 2023

Forecast Issued on Tuesday 09 May 2023 at 00:54

Confidence: High confidence for a changeable and showery few days, although lower confidence in regards to timing and intensity of showers. Confidence increasing by the end of the week and the arrival of more settled conditions.

Headline for Tuesday 09 May 2023: Cloud clearing to a mix of sunny spells and well-scattered showers. Low risk of thunder.

Mountain weather hazards on Tuesday 09 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability					
30%	10%	20%	10%	10%	20%

Forecast for Tuesday 09 May 2023

Weather: Extensive low cloud, mist and drizzle for much of Tuesday morning, particularly for windward slopes towards the west coast. Brightening up by the afternoon, with bright or sunny spells. However, there is a chance of a few well-scattered and mostly light showers during the afternoon. Perhaps even the odd heavy or possibly thundery downpour in the east of the Park during the afternoon. Any showers easing by the evening, with bright or clear spells developing. Low cloud reforming in the far west overnight.

Chance of cloud-free hill tops above 800m: 20% in the west and 60% in the east initially. Improving to 80% during the day, falling to 20% again in the west by midnight.

Low Cloud and visibility: Extensive low cloud, with bases around 300-500m early morning, lower on western upslopes. Cloud bases gradually clearing, lifting to above the summits by mid-morning. Poor or very poor visibility in early mist, fog or drizzle, becoming good or very good. Deteriorations to moderate or poor in any heavier showers (mainly in the east) in the afternoon, perhaps lasting a couple of hours. Low cloud and poor visibility returning to westernmost slopes late on.

Forecast for Tuesday 09 May 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 W	15/19 W	15/20 W	18/24 W	15/20 W	17/21 SW	23/27 SW
600	11/15 W	12/16 W	12/16 W	15/20 W	12/17 W	13/17 SW	14/18 SW
300	6/11 W	7/11 W	8/13 W	11/17 W	8/13 W	8/15 S	8/16 SW
Valley	7/10 W	7/11 W	8/13 W	11/17 W	8/13 W	9/16 S	9/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/3	6/2	6/3	7/3	6/2	5/1	5/-0
600	8/5	8/5	9/6	9/6	8/5	7/4	7/3
300	10/8	10/8	12/10	12/10	11/9	9/7	9/7
Valley	11/9	11/10	13/11	13/11	12/11	10/8	10/8
Freezing Level*	1800m	1600m	1500m	1600m	1700m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Navigation will be difficult this morning given areas of low cloud. Care should be taken if walking in the hills this afternoon, as there is a low chance of a few heavy showers, with the risk of thunder and lightning.

Forecast for Wednesday 10 May 2023

Weather: Dry initially across eastern parts. A band of showery rain is expected to push eastwards early Wednesday, with low cloud affecting mainly western upslopes. Brightening up, with a mix of sunny spells and scattered showers in the afternoon. Showers could be locally heavy, with the risk of hail and thunder. Any showers slowly fading into the evening to leave largely dry conditions and clear spells. A further organised band of showery rain may arrive into the west late on.

Maximum wind: Southwest to west 15-20 mph, gusting 25-30 mph.

Chance of cloud-free hill tops above 800m: 30% across western areas at first but generally 70%.

Low Cloud and visibility: Low cloud, with bases down to around 300-500m early morning, particularly further west. Poor or very poor visibility in early showery rain, becoming good during the day. Sharp deterioration in showers to moderate or poor. Cloud bases may shroud higher routes in and around heavier showers, lasting for several hours.

Temperature: **Valleys:** Plus 8 Celsius, becoming Plus 12 Celsius.
At 800m: Plus 3 Celsius, becoming Plus 5 Celsius.
Freezing level: Above the summits.

Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:54 on Tue 09 May 2023